

## AMENDMENTS TO THE CLAIMS

**1. (Currently amended)** An organic EL device comprising an emission layer containing an organic EL dye formed by linking a light-emitting group Y represented by the general-formula:  $(Y-L)_nX_m$  to a charge-transporting group X,

wherein:

X represents a charge-transporting group selected from the group consisting of a naphthalenediimide group and a phenyldiimide group, which is a hole-transporting group selected from the group consisting of an anthracene group, a phenanthrene group, a pyrene group, a fluorene group and a biphenylene group, or an electron-transporting group being a monocyclic or polycyclic aromatic group containing a heteroatom,

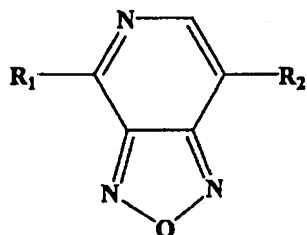
Y represents a light-emitting group and is one species selected from the group consisting of polycyclic aromatic compounds, cyclopentadiene derivatives, oxadiazole derivatives, coumarin derivatives, distyrylpyrazine derivatives, acridone and derivatives thereof, quinacridone and derivatives thereof, stilbene derivatives, oxadiazolopyridine derivatives, imidazole derivatives, oxa(thia)diazolopyridine derivatives, thiadiazole derivatives and tetraphenylthiophene derivatives,

L is a linking group bonding the charge-transporting group and the light-emitting group, and L is represented by the formula  $A_1-R_1-A_2$ , wherein  $A_1$  is a first bonding group to be bonded to the charge-transporting group and consists of a heteroatom,  $A_2$  is a second bonding group to be bonded to the light-emitting group and consists of any one species selected from the group consisting of a substituted or unsubstituted alkyl group, an ether group, a thioether group, a substituted or unsubstituted imino group, an amide group and an ester group, and  $R_1$  is a spacer group linking the first bonding group with the second bonding group and consists of an alkylene group or an alkylene group containing a heteroatom on a main chain, and

m and n are respectively each an integer not less than 1.

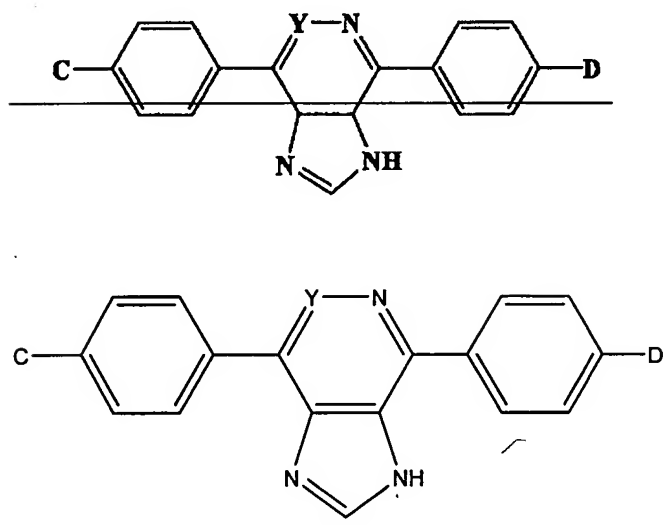
**2-3. (Cancelled)**

4. (Currently amended) The organic EL device according to claim 1, wherein ~~said~~ the light-emitting group Y is an oxadiazolopyridine derivatives~~derivative~~ represented by the following general formula:



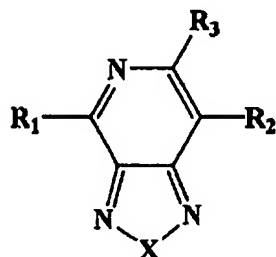
~~(wherein~~ wherein R<sub>1</sub> and R<sub>2</sub> are independent from each other and represent an aromatic hydrocarbon group optionally having a ~~substituent.~~ substituent.

5. (Currently amended) The organic EL device according to claim 1, wherein ~~said~~ the light-emitting group Y is an imidazole derivatives~~derivative~~ represented by the following general formula:



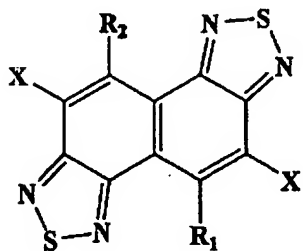
~~(wherein~~ wherein C and D represent an aromatic hydrocarbon group optionally having ~~another~~ one or more substituents including selected from the group consisting of a carboxyl group, or a heterocyclic group or ~~and~~ an aromatic group containing a heteroatom in a ~~the~~ ring, and C and D may be identical with each other or different from each other, and Y represents a carbon atom optionally having a carboxyl ~~group.~~ group.

6. (Currently amended) The organic EL device according to claim 1, wherein ~~said~~ the light-emitting group Y is ~~Oxa(thia)diazolopyridine derivatives~~ an oxa(thia)diazolopyridine derivative represented by the following ~~general~~-formula:



wherein ~~R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub>~~ R<sub>1</sub>, R<sub>2</sub> and R<sub>4</sub> are independent from each ~~another other~~ and each represent an aromatic hydrocarbon group optionally having a substituent, X represents a nitrogen atom optionally having a substituent, a sulfur atom optionally having a substituent, an oxygen atom optionally having a substituent or a selenium atom optionally having a substituent, and R<sub>3</sub> represents a hydrogen atom, a cyano group, a carboxyl group, an amide group optionally having a substituent, an ester group optionally having a substituent, an alkyl group optionally having a substituent, an aromatic hydrocarbon group optionally having a substituent or a heterocyclic group optionally having a ~~substituent~~ substituent.

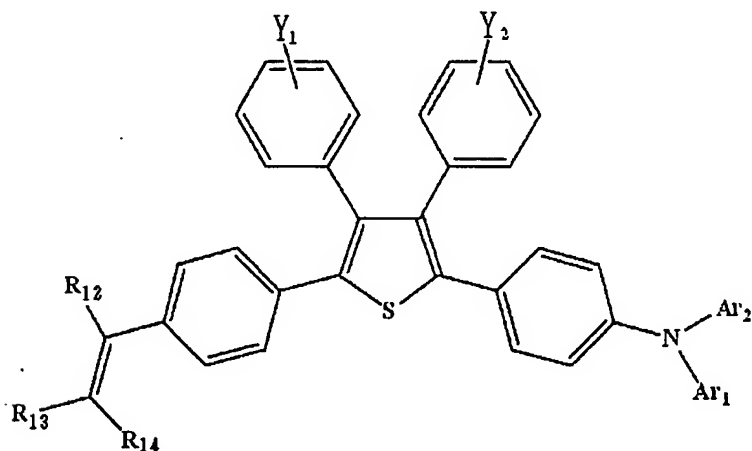
7. (Currently amended) The organic EL device according to claim 1, wherein ~~said~~ the light-emitting group Y is a thiadiazole derivative ~~derivatives~~ derivative represented by the following ~~general~~ formula:



~~(wherein~~ wherein R<sub>1</sub> and R<sub>2</sub> represent a hydrogen atom, a halogen atom, a cyano group, a nitro group, a carboxyl group, an alkyl group optionally having a substituent, an aralkyl group optionally having a substituent, an alkenyl group optionally having a substituent, an amino group optionally having a substituent, an amide group optionally having a substituent, an alkoxy group

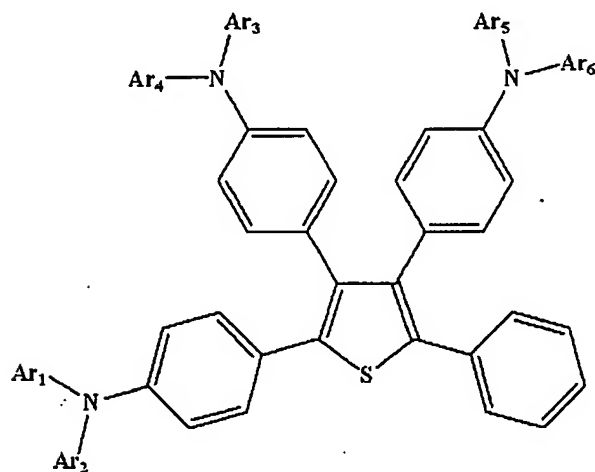
optionally having a substituent, an alkoxycarbonyl group optionally having a substituent, an alkoxysulfonyl group optionally having a substituent, an aromatic hydrocarbon group optionally having a substituent or a heterocyclic group optionally having a substituent, and X represents a hydrogen atom, a halogen atom, an alkoxy group or a hydroxyl ~~group~~ group.

**8. (Currently amended)** The organic EL device according to claim 1, wherein ~~said the~~ the light-emitting group Y is a 2,3,4,5-tetraphenylthiophene derivative ~~derivatives~~ represented by the following ~~general~~ formula:



~~(wherein~~ wherein ~~groups of from~~ groups of from R<sub>12</sub> to R<sub>14</sub> are independent from each ~~another~~ other and each represent a hydrogen atom, a straight chain, branched or cyclic alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted aralkyl group, Ar<sub>1</sub> and Ar<sub>2</sub> represent a substituted or unsubstituted aryl group, or and further ~~or and further~~ Ar<sub>1</sub> and Ar<sub>2</sub> may form a nitrogen-containing heterocycle together with a nitrogen atom to which they are bonded, and Y<sub>1</sub> and Y<sub>2</sub> represent a hydrogen atom, a halogen atom, a straight chain, branched or cyclic alkyl group, a straight chain, branched or cyclic alkoxy group, a substituted or unsubstituted aryl group, a substituted or unsubstituted aralkyl group, or a substituted or unsubstituted amino ~~group~~ group.

9. (Currently amended) The organic EL device according to claim 1, wherein ~~said~~ the light-emitting group Y is a 2,3,4,5-tetraphenylthiophene derivative ~~derivatives~~ represented by the following general formula:



(~~wherein~~ wherein groups of ~~from~~ Ar<sub>1</sub> to Ar<sub>6</sub> are independent of from each another ~~other~~ and each represent a substituted or unsubstituted aryl group, or ~~and further~~ Ar<sub>1</sub> and Ar<sub>2</sub>, Ar<sub>3</sub> and Ar<sub>4</sub> and Ar<sub>5</sub> and Ar<sub>6</sub> may form a nitrogen-containing heterocycle together with a nitrogen atom to which they are ~~bonded.~~ bonded.)